




# GHS - Globally Harmonised System of Classification and Labelling of Chemicals

## Hazard and Precautionary Statements

+ EUH statements based on the European CLP legislation

	GHS01	Explosive		GHS04	Gases under pressure		GHS07	Harmful / Irritant / Skin sensitizer
	GHS02	Flammable		GHS05	Corrosive		GHS08	Carcinogen / Germ cell mutagen / Reproductive toxicant
	GHS03	Oxidising		GHS06	Acute toxic		GHS09	Hazardous to the aquatic environment

<b>P101</b> If medical advice is needed, have product container or label at hand.	<b>P311</b> Call a POISON CENTER or doctor/physician.	<b>H200</b> Unstable explosives.	<b>H360</b> May damage fertility or the unborn child <state specific effect if known > <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
<b>P102</b> Keep out of reach of children.	<b>P312</b> Call a POISON CENTER or doctor/physician if you feel unwell.	<b>H201</b> Explosive; mass explosion hazard.	<b>H361</b> Suspected of damaging fertility or the unborn child <state specific effect if known> <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
<b>P103</b> Read label before use.	<b>P313</b> Get medical advice/attention.	<b>H202</b> Explosive, severe projection hazard.	<b>H362</b> May cause harm to breast-fed children.
<b>P201</b> Obtain special instructions before use.	<b>P314</b> Get medical advice/attention if you feel unwell.	<b>H203</b> Explosive; fire, blast or projection hazard.	<b>H370</b> Causes damage to organs <or state all organs affected, if known> <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
<b>P202</b> Do not handle until all safety precautions have been read and understood.	<b>P315</b> Get immediate medical advice/attention.	<b>H204</b> Fire or projection hazard.	<b>H371</b> May cause damage to organs <or state all organs affected, if known> <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
<b>P210</b> Keep away from heat/sparks/open flames/hot surfaces. – No smoking.	<b>P320</b> Specific treatment is urgent (see... on this label).	<b>H205</b> May mass explode in fire.	<b>H372</b> Causes damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
<b>P211</b> Do not spray on an open flame or other ignition source.	<b>P321</b> Specific treatment (see... on this label).	<b>H220</b> Extremely flammable gas.	<b>H373</b> May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
<b>P220</b> Keep/Store away from clothing/.../combustible materials.	<b>P322</b> Specific measures (see... on this label).	<b>H221</b> Flammable gas.	<b>H400</b> Very toxic to aquatic life.
<b>P221</b> Take any precaution to avoid mixing with combustibles...	<b>P330</b> Rinse mouth.	<b>H222</b> Extremely flammable aerosol.	<b>H410</b> Very toxic to aquatic life with long lasting effects.
<b>P222</b> Do not allow contact with air.	<b>P331</b> Do NOT induce vomiting.	<b>H223</b> Flammable aerosol.	<b>H411</b> Toxic to aquatic life with long lasting effects.
<b>P223</b> Keep away from any possible contact with water, because of violent reaction and possible flash fire.	<b>P332</b> If skin irritation occurs:	<b>H224</b> Extremely flammable liquid and vapour.	<b>H412</b> Harmful to aquatic life with long lasting effects.
<b>P230</b> Keep wetted with...	<b>P333</b> If skin irritation or rash occurs:	<b>H225</b> Highly flammable liquid and vapour.	<b>H413</b> May cause long lasting harmful effects to aquatic life.
<b>P231</b> Handle under inert gas.	<b>P334</b> Immerse in cool water/wrap in wet bandages.	<b>H226</b> Flammable liquid and vapour.	<b>EUH 001</b> Explosive when dry.
<b>P232</b> Protect from moisture.	<b>P335</b> Brush off loose particles from skin.	<b>H228</b> Flammable solid.	<b>EUH 006</b> Explosive with or without contact with air.
<b>P233</b> Keep container tightly closed.	<b>P336</b> Thaw frosted parts with lukewarm water. Do not rub affected area.	<b>H240</b> Heating may cause an explosion.	<b>EUH 014</b> Reacts violently with water.
<b>P234</b> Keep only in original container.	<b>P337</b> If eye irritation persists:	<b>H241</b> Heating may cause a fire or explosion.	<b>EUH 018</b> In use may form flammable/explosive vapour-air mixture.
<b>P235</b> Keep cool.	<b>P338</b> Remove contact lenses, if present and easy to do. Continue rinsing.	<b>H242</b> Heating may cause a fire.	<b>EUH 019</b> May form explosive peroxides.
<b>P240</b> Ground/bond container and receiving equipment.	<b>P340</b> Remove victim to fresh air and keep at rest in a position comfortable for breathing.	<b>H250</b> Catches fire spontaneously if exposed to air.	<b>EUH 044</b> Risk of explosion if heated under confinement.
<b>P241</b> Use explosion-proof electrical/ventilating/lighting/.../equipment.	<b>P341</b> If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.	<b>H251</b> Self-heating; may catch fire.	<b>EUH 029</b> Contact with water liberates toxic gas.
<b>P242</b> Use only non-sparking tools.	<b>P342</b> If experiencing respiratory symptoms:	<b>H252</b> Self-heating in large quantities; may catch fire.	<b>EUH 031</b> Contact with acids liberates toxic gas.
<b>P243</b> Take precautionary measures against static discharge.	<b>P350</b> Gently wash with plenty of soap and water.	<b>H260</b> In contact with water releases flammable gases which may ignite spontaneously.	<b>EUH 032</b> Contact with acids liberates very toxic gas.
<b>P244</b> Keep reduction valves free from grease and oil.	<b>P351</b> Rinse cautiously with water for several minutes.	<b>H261</b> In contact with water releases flammable gases.	<b>EUH 066</b> Repeated exposure may cause skin dryness or cracking.
<b>P250</b> Do not subject to grinding/shock/.../friction.	<b>P352</b> Wash with plenty of soap and water.	<b>H270</b> May cause or intensify fire; oxidiser.	<b>EUH 070</b> Toxic by eye contact.
<b>P251</b> Pressurized container. Do not pierce or burn, even after use.	<b>P353</b> Rinse skin with water/shower.	<b>H271</b> May cause fire or explosion; strong oxidiser.	<b>EUH 071</b> Corrosive to the respiratory tract.
<b>P260</b> Do not breathe dust/fume/gas/mist/vapours/spray.	<b>P360</b> Rinse immediately contaminated clothing and skin with plenty of water before removing clothes.	<b>H272</b> May intensify fire; oxidiser.	<b>EUH 059</b> Hazardous to the ozone layer.
<b>P261</b> Avoid breathing dust/fume/gas/mist/vapours/spray.	<b>P361</b> Remove/Take off immediately all contaminated clothing.	<b>H280</b> Contains gas under pressure; may explode if heated.	<b>EUH 201</b> Contains lead. Should not be used on surfaces liable to be chewed or sucked by children.
<b>P262</b> Do not get in eyes, on skin, or on clothing.	<b>P362</b> Take off contaminated clothing and wash before reuse.	<b>H281</b> Contains refrigerated gas; may cause cryogenic burns or injury.	<b>EUH 201A</b> Warning! Contains lead.
<b>P263</b> Avoid contact during pregnancy/while nursing.	<b>P363</b> Wash contaminated clothing before reuse.	<b>H290</b> May be corrosive to metals.	<b>EUH 202</b> Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.
<b>P264</b> Wash... thoroughly after handling.	<b>P370</b> In case of fire:	<b>H300</b> Fatal if swallowed.	<b>EUH 203</b> Contains chromium (VI). May produce an allergic reaction.
<b>P270</b> Do not eat, drink or smoke when using this product.	<b>P371</b> In case of major fire and large quantities:	<b>H301</b> Toxic if swallowed.	<b>EUH 204</b> Contains isocyanates. May produce an allergic reaction.
<b>P271</b> Use only outdoors or in a well-ventilated area.	<b>P372</b> Explosion risk in case of fire.	<b>H302</b> Harmful if swallowed.	<b>EUH 205</b> Contains epoxy constituents. May produce an allergic reaction.
<b>P272</b> Contaminated work clothing should not be allowed out of the workplace.	<b>P373</b> DO NOT fight fire when fire reaches explosives.	<b>H304</b> May be fatal if swallowed and enters airways.	<b>EUH 206</b> Warning! Do not use together with other products. May release dangerous gases (chlorine).
<b>P273</b> Avoid release to the environment.	<b>P374</b> Fight fire with normal precautions from a reasonable distance.	<b>H310</b> Fatal in contact with skin.	<b>EUH 207</b> Warning! Contains cadmium. Dangerous fumes are formed during use. See information supplied by the manufacturer. Comply with the safety instructions.
<b>P280</b> Wear protective gloves/protective clothing/eye protection/face protection.	<b>P375</b> Fight fire remotely due to the risk of explosion.	<b>H311</b> Toxic in contact with skin.	<b>EUH 208</b> Contains <name of sensitising substance>. May produce an allergic reaction.
<b>P281</b> Use personal protective equipment as required.	<b>P376</b> Stop leak if safe to do so.	<b>H312</b> Harmful in contact with skin.	<b>EUH 209</b> Can become highly flammable in use.
<b>P282</b> Wear cold insulating gloves/face shield/eye protection.	<b>P377</b> Leaking gas fire: Do not extinguish, unless leak can be stopped safely.	<b>H314</b> Causes severe skin burns.	<b>EUH 209A</b> Can become flammable in use.
<b>P283</b> Wear fire/flammable resistant/retardant clothing.	<b>P378</b> Use... for extinction.	<b>H315</b> Causes skin irritation.	<b>EUH 210</b> Safety data sheet available on request.
<b>P284</b> Wear respiratory protection.	<b>P380</b> Evacuate area.	<b>H317</b> May cause an allergic skin reaction.	<b>EUH 401</b> To avoid risks to human health and the environment, comply with the instructions for use.
<b>P285</b> In case of inadequate ventilation wear respiratory protection.	<b>P381</b> Eliminate all ignition sources if safe to do so.	<b>H318</b> Causes serious eye damage.	
<b>P301</b> IF SWALLOWED:	<b>P390</b> Absorb spillage to prevent material damage.	<b>H319</b> Causes serious eye irritation.	
<b>P302</b> IF ON SKIN:	<b>P391</b> Collect spillage.	<b>H330</b> Fatal if inhaled.	
<b>P303</b> IF ON SKIN (or hair):	<b>P401</b> Store...	<b>H331</b> Toxic if inhaled.	
<b>P304</b> IF INHALED:	<b>P402</b> Store in a dry place.	<b>H332</b> Harmful if inhaled.	
<b>P305</b> IF IN EYES:	<b>P403</b> Store in a well-ventilated place.	<b>H334</b> May cause allergy or asthma symptoms or breathing difficulties if inhaled.	
<b>P306</b> IF ON CLOTHING:	<b>P404</b> Store in a closed container.	<b>H335</b> May cause respiratory irritation.	
<b>P307</b> IF exposed:	<b>P405</b> Store locked up.	<b>H336</b> May cause drowsiness or dizziness.	
<b>P308</b> IF exposed or concerned:	<b>P406</b> Store in corrosive resistant/... container with a resistant inner liner.	<b>H340</b> May cause genetic defects <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.	
<b>P309</b> IF exposed or if you feel unwell:	<b>P407</b> Maintain air gap between stacks/pallets.	<b>H341</b> Suspected of causing genetic defects <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.	
<b>P310</b> Immediately call a POISON CENTER or doctor/physician.	<b>P410</b> Protect from sunlight.	<b>H350</b> May cause cancer <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.	
	<b>P411</b> Store at temperatures not exceeding...°C/...°F.	<b>H351</b> Suspected of causing cancer <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.	
	<b>P412</b> Do not expose to temperatures exceeding 50°C/ 122°F.		
	<b>P413</b> Store bulk masses greater than... kg/... lbs at temperatures not exceeding...°C/...°F.		
	<b>P420</b> Store away from other materials.		
	<b>P422</b> Store contents under...		
	<b>P501</b> Dispose of contents/container to...		

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